

MSDS
MATERIAL SAFETY DATA SHEET**IDENTIFICATION**

Product Name	SOIL MOIST
Chemical Family	Crosslinked polyacrylamide
Emergency Telephone	216-475-8488
Company	JRM Chemical Inc. 4881 NEO Parkway Cleveland, OH 44128 Telephone 216-475-8488 Fax 216-475-6517

HAZARDOUS INGREDIENTS

Non hazardous under OSHA 29CFR 1910.1200

HMIS Rating	1
	0
	1
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FIRST AID

Skin contact	Wash with warm soapy water.
Eye contact	Immediately flush with water. If irritation continues, consult a physician.
Inhalation	Do not breath dust, move to open air with fresh air.
Ingestion	Do not give any medication unless specified by a physician.

FIRE FIGHTING MEASURES

Flash Point	N/A
LEL	N/A
EUL	N/A
Extinguishing Media	Use water, carbon dioxide, foam.
Special precautions	Material is slippery when wet.
Special Protective Equipment	None required

ACCIDENTAL RELEASE

Spilled material is very slippery when wet. Sweep up spills and place in an airtight container for disposal. Flush area thoroughly with water, scrub and remove any residue.

HANDLING AND STORAGE

Storage	Store in a cool dry location
Handling	Practice good industrial hygiene. Immediately sweep up any spills. To avoid dust, maintain good housekeeping. Do not smoke when using.

PERSONAL PROTECTION

Respiratory Protection	Use NIOSH approved respirator if dust accumulation is more than 15 mg/m ³ .
Protection Gloves	Recommended if prolonged use of product.
Eye Protection	Goggles
Skin / Body Protection	No special suits required.
Other	Wash affected areas after use.

PHYSICAL/CHEMICAL PROPERTIES

Appearance and color	White granular
Odor	None
pH	N/A
Melting Point	N/A
Flash Point	N/A
Vapor Density	N/A
Autoignition	N/A

STABILITY

Stability	Stable
Polymerization	Will not occur
Conditions to avoid	N/A
Incompatible Material	Strong oxidizing agents

TOXICOLOGICAL

Accute Toxicity	
Inhalation	Non toxic by inhalation
Dermal	Non toxic
Oral	LD50 Accute oral on rats > 5.0 gm/Kg

IRRITATION

Eyes	Non irritating
Skin	Non irritating
Product does not contain any OSHA hazardous components.	

ECOLOGICAL

Considered non toxic to aquatic environment.

DISPOSAL

Dispose in accordance with city, state and federal regulations.

TRANSPORTATION

Not regulated by Department of Transportation.

REGULATORY

Components are on TSCA and Canada DSL.
Considered non hazardous under 29 CFR 1910.1200.

Hazardous Waste Number	N/A
RCRA Status	Not a hazardous waste

Reportable Quantity (40CFR 302)	N/A
Threshold planning Quantity (40CFR 335)	N/A

OTHER

NEPA	
Fire	1
Health	0
Reactivity	1

CONTACT

PERSON: Safety Manager

This information is given without any warranty or representation. We do not assume any legal responsibility for same. It is offered solely for your consideration, investigation and verification. Before using any product read its label.



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